

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty Dkt. 620-139

BLUNDELL et al.

C# M#  
Group Art Unit: 1651

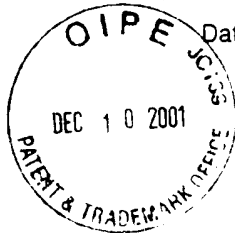
Serial No. 09/820,745

Examiner:

Filed: March 30, 2001

Date: November 19, 2001

Title: CRYSTAL STRUCTURE

Assistant Commissioner for Patents  
Washington, DC 20231COPY  
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DEC 12 2001  
TECH CENTER 1600/2900

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.


**Fees are attached as calculated below:**

Total effective claims after amendment	0	minus highest number		
previously paid for	20	(at least 20) =	0 x \$ 18.00	\$ 0.00
Independent claims after amendment	0	minus highest number		
previously paid for	3	(at least 3) =	0 x \$ 84.00	\$ 0.00
If proper multiple dependent claims now added for first time, add \$280.00 (ignore improper)				\$ 0.00
Petition is hereby made to extend the current due date so as to cover the filing date of this paper and attachment(s) (\$110.00/1 month; \$400.00/2 months; \$920.00/3 months)				\$ 0.00
Terminal disclaimer enclosed, add \$ 110.00				\$ 0.00
<input type="checkbox"/> First/second submission after Final Rejection pursuant to 37 CFR 1.129(a) (\$740.00)				\$ 0.00
<input type="checkbox"/> Please enter the previously unentered, filed				
<input type="checkbox"/> Submission attached				
			<b>Subtotal</b>	<b>\$ 0.00</b>
If "small entity," then enter half (1/2) of subtotal and subtract				-\$ 0.00
<input type="checkbox"/> Applicant claims "small entity" status. <input type="checkbox"/> Statement filed herewith				
Rule 56 Information Disclosure Statement Filing Fee (\$180.00)				\$ 0.00
Assignment Recording Fee (\$40.00)				\$ 0.00
Other: Copy of Notice to Comply; Statement w/paper and computer-readable copies of Sequence Listing;				0.00
			<b>TOTAL FEE ENCLOSED</b>	<b>\$ 0.00</b>

The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201-4714  
Telephone: (703) 816-4000  
Facsimile: (703) 816-4100  
BJS:eaw

NIXON & VANDERHYE P.C.  
By Atty: B. J. Sadoff, Reg. No. 36,663

Signature: 

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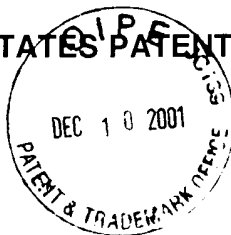
In re Patent Application of

**BLUNDELL et al.**

Serial No. **09/820,745**

Filed: **March 30, 2001**

For: **CRYSTAL STRUCTURE**



Atty. Ref.: **620-139**

Group: **1651**

Examiner:

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\* \* \* \* \*

**December 10, 2001**

Assistant Commissioner for Patents  
Washington, DC 20231

Sir:

**RESPONSE**

Responsive to the "Cover Letter for Correction of Previous Notice" and Notice to Comply dated November 29, 2001, copy attached, the undersigned requests further clarification as to what reply is due which was not contained in or with the applicants' Amendment dated November 19, 2001 (copy attached with a copy of the undersigned's post card receipt relating to the same).

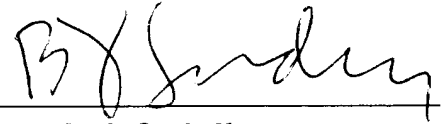
An early and favorable Action on the merits is requested.

BLUNDELL et al.  
Serial No. 09/820,745

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_



**B. J. Sadoff**

Reg. No. 36,663

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Arlington, VA 22201-4714  
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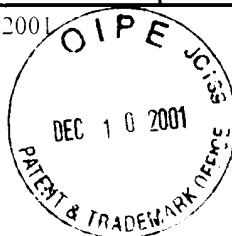
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APPLICATION NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTY DOCKET NO. TITLE
09 820,745	03.30.2001	Tom L. Blundell	620-139

NIXON & VANDERHYE P.C.  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714



CONFIRMATION NO. 4747

CORRECTION COVER LETTER



\*OC000000006556769\*

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## COVER LETTER FOR CORRECTION OF PREVIOUS NOTICE

The Notice mailed on 07/06/2001 was sent in error and is hereby withdrawn. A corrected Notice is enclosed. The time period for reply runs from the mail date of the corrected Notice. We apologize for any inconvenience this caused.

DOCKETED

CLT MATTER # 11-29-01 620-139  
MAIL DATE 61-29-01  
DUE DATE Jun 29 2002  
FINAL DEADLINE Jun 29 2002  
DOCKETED BY pat/mcs

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY



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09/820,745	03/30/2001	Tom L. Blundell	620-139

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1100 North Glebe Road 8th Floor  
Arlington, VA 22201-4714



CONFIRMATION NO. 4747

FORMALITIES LETTER



\*OC000000006568904\*

Date Mailed: 11/29/2001

### NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

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PART 2 - COPY TO BE RETURNED WITH RESPONSE



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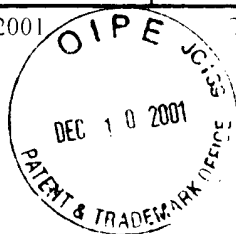
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 1100 North Glebe Road, 8th Floor  
 Arlington, VA 22201-4714



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\*OC000000006568904\*

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